

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently amended): An electronic device, comprising:
an operating unit; a displaying unit; and a controlling unit
that controls a display on the displaying unit in response to
an operation of the operating unit; wherein the operating unit
senses pressure around an operation button diameter in an
operation direction and an operation speed; [[and]] wherein
the controlling unit changes display contents on the
displaying unit based on a sensed result in accordance with
the operation applied to the operating unit; and wherein the
controlling unit changes the display contents on the
displaying unit at a speed that corresponds to a speed of the
operation applied to the operating unit.

Claim 2 (Currently amended): The electronic device according
to claim 1, wherein a geometrical shape of the display
contents displayed on the displaying unit are previously
determined to correspond with operable directions of the
~~displaying~~ operating unit.

Claim 3 (Previously presented): The electronic device according to claim 1, wherein the controlling unit changes the display contents displayed on the displaying unit so that a changing direction of the display contents displayed on the displaying unit at least partially corresponds with a direction of the operation applied to the operating unit.

Claim 4 (Cancelled)

Claim 5 (Previously presented): The electronic device according to claim 1, wherein a function of changing the display contents by the operation of the operating unit is switched in response to the display contents on the displaying unit.

Claim 6 (Previously presented): The electronic device according to claim 1, wherein the controlling unit scrolls the display contents on the displaying unit in response to the operation direction and the operation speed of the operating unit.

Claim 7 (Previously presented): The electronic device according to claim 1, wherein the controlling unit enlarges the display contents on the displaying unit when the operating

unit is operated in one direction, and scales down the display contents on the displaying unit when the operating unit is operated in other direction.

Claim 8 (Previously presented): The electronic device according to claim 1, wherein the operating unit senses the operation direction by sensing a pressure.

Claim 9 (Original): The electronic device according to claim 8, wherein the operating unit senses the operation position every predetermined time in response to a tracing operation, and calculates the operation direction and the operation speed.

Claim 10 (Previously presented): The electronic device according to claim 1, wherein the operating unit has an annular operation button, and senses the operation direction and the operation speed in response to a circular tracing operation.

Claim 11 (Currently amended): An input device, comprising: a substantially circular center button provided in a center portion; and a plurality of peripheral buttons arranged in multiple-concentrically on an outer side to surround the

~~center button, wherein the center button and the peripheral buttons are arranged within an area that can be covered with a finger of a fixed hand.~~

Claim 12 (Currently amended): The input device according to claim 11, wherein a physical clearance ~~to avoid a wrong operation of another peripheral button when one peripheral button is operated~~ is provided between the peripheral buttons respectively.

Claim 13 (Previously presented): The input device according to claim 11, wherein the peripheral buttons have a different operating load to each other.

Claim 14 (Previously presented): The input device according to claim 11, wherein the center button and the peripheral buttons are coupled via an elastic body with a buffering function.

Claim 15 (Previously presented): The input device according to claim 11, wherein the peripheral buttons are held on a part of the elastic body.

Claim 16 (Previously presented): The input device according to claim 11, wherein the peripheral buttons are formed by a

different peculiar surface shape or a different peculiar material to each other.

Claim 17 (Previously presented): The input device according to claim 11, wherein the peripheral buttons perform an input of information independently separately from the center button.

Claim 18 (Previously presented): The input device according to claim 11, wherein the peripheral buttons include a first operation button and a second operation button; and wherein one of the first operation button and the second operation button has a convex surface shape and the other has a concave surface shape.

Claim 19 (Previously presented): A mobile electronic device, comprising: the input device set forth in claim 11; a displaying unit that displays information input by the input device; and a controlling unit that controls a display on the displaying unit in response to an operation of each button provided on the input device; wherein the input device has a function of sensing whether or not the operation of the each button is present and sensing an operation direction and an operation speed, and wherein the controlling unit has a function of changing display contents on the displaying unit

based on a sensed result in accordance with the operation of
the each button.